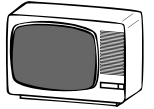


Probability Scale

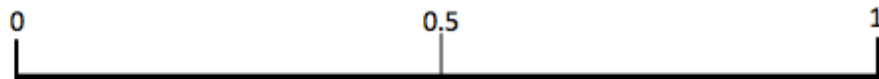


1. Match each statement with its probability.

- | | | |
|---|---|--------------|
| You will be struck by lightning tomorrow. (Impossible) | ● | ● Impossible |
| You will be younger tomorrow than you are today. (Unlikely) | ● | ● Unlikely |
| If you roll an ordinary dice, you will get a number smaller than 7. (Evens) | ● | ● Likely |
| You will watch television sometime this week. (Likely) | ● | ● Certain |

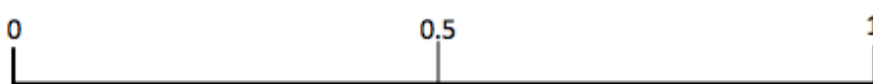
2. On the probability scale, mark on where you would find events with the following probabilities:

- Even chance
- Likely
- Very likely
- Certain

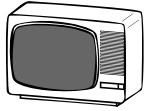


3. On the probability scale, mark on where you would find the following events:

- It will snow at some point next winter.
- If you toss a coin, you will get tails.
- If you toss a coin twice, you will get two tails.
- If you roll a fair, six-sided die, you will score 6.
- It will rain on at least one day in January.
- The next person to walk into the classroom is female.
- You will be older tomorrow than you are today.
- You will be struck by lightning at some point in your life.



Probability Scale



1. Match each statement with its probability.

You will be struck by lightning tomorrow.



Impossible

You will be younger tomorrow than you are today.



Unlikely

If you roll an ordinary dice, you will get a number smaller than 7.



Likely

You will watch television sometime this week.



Certain

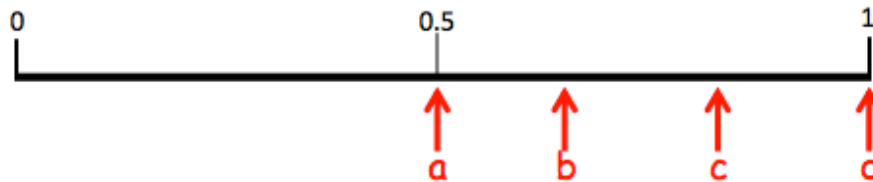
2. On the probability scale, mark on where you would find events with the following probabilities:

a. Even chance

b. Likely

c. Very likely

d. Certain



3. On the probability scale, mark on where you would find the following events:

a. It will snow at some point next winter.

b. If you toss a coin, you will get tails.

c. If you toss a coin twice, you will get two tails.

d. If you roll a fair, six-sided die, you will score 6.

e. It will rain on at least one day in January.

f. The next person to walk into the classroom is female.

g. You will be older tomorrow than you are today.

h. You will be struck by lightning at some point in your life.



The answers for a, e, f and h are approximate and can depend upon where you live, the gender divide in your school etc.

